

*** NOTICES ***

JPO and INPI are not responsible for any damages caused by the use of this translation.

1. This document has been translated by computer. So the translation may not reflect the original precisely.
2. **** shows the word which can not be translated.
3. In the drawings, any words are not translated.

CLAIMS

[Claim(s)]

[Claim 1]A feeding member which feeds paper to this manuscript sheaf and is conveyed to separating mechanism when it is provided in a manuscript sheaf characterized by comprising the following laid on a manuscript mounting base up to a manuscript sheaf so that it may be contacted and isolated, and this manuscript sheaf is contacted, An automatic manuscript conveying machine with which a tip part of a manuscript was provided with a regulating member which regulates that a manuscript sheaf moves to the transportation direction downstream of a manuscript rather than a prescribed position on a manuscript mounting base in contact with a time of being provided in said manuscript mounting base so that contact and isolation are possible, and contacting a manuscript mounting base.

Establishing one driving means driven so that said feeding member and a regulating member may be moved to contact and a separated location, this driving means is a drive motor. Member turning which is provided in an outgoing end of each system of a transmission mechanism which divides driving force of this drive motor into two lines, and transmits it, and this transmission mechanism, and moves said feeding member and a regulating member to contact and a separated location according to a drive of each system of this transmission mechanism.

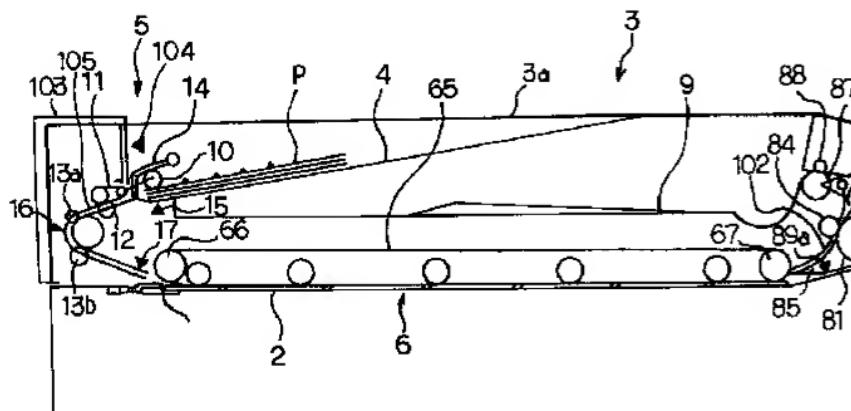
[Claim 2]When said drive motor rotates normally, while driving force of this drive motor is transmitted, one system of said transmission mechanism, The automatic manuscript conveying machine according to claim 1, wherein a system of another side of said transmission mechanism is constituted so that driving force of this drive motor may be transmitted, when said drive motor is reversed, and it switches contact and a separated location of said feeding member and a regulating member with reciprocal rotation of this drive motor.

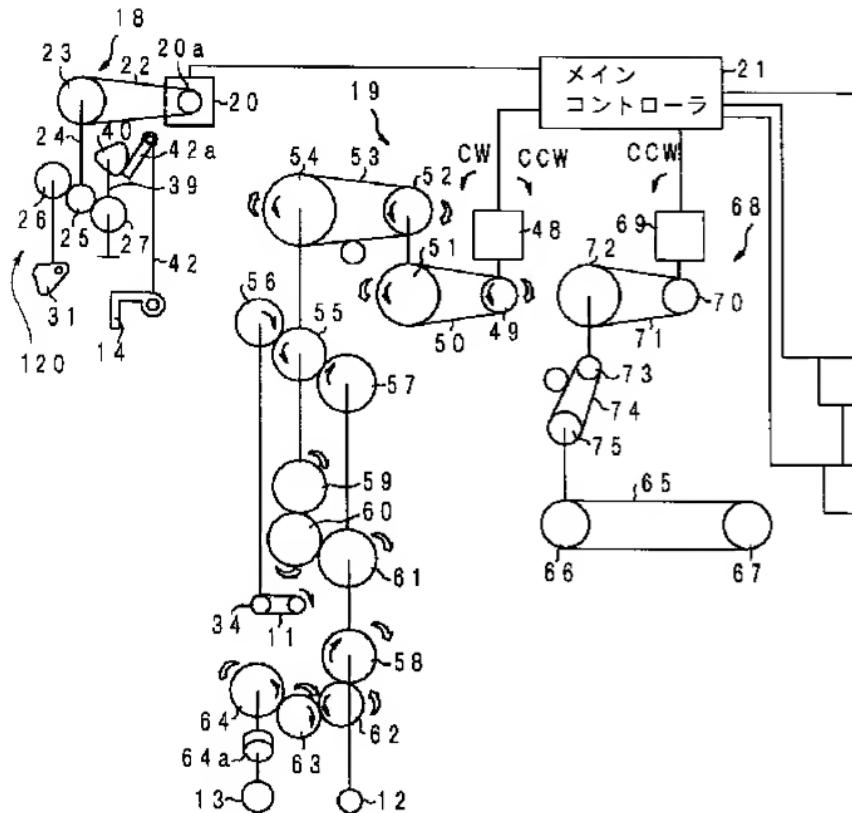
[Claim 3]Said transmission mechanism equips a position which branches driving force of said

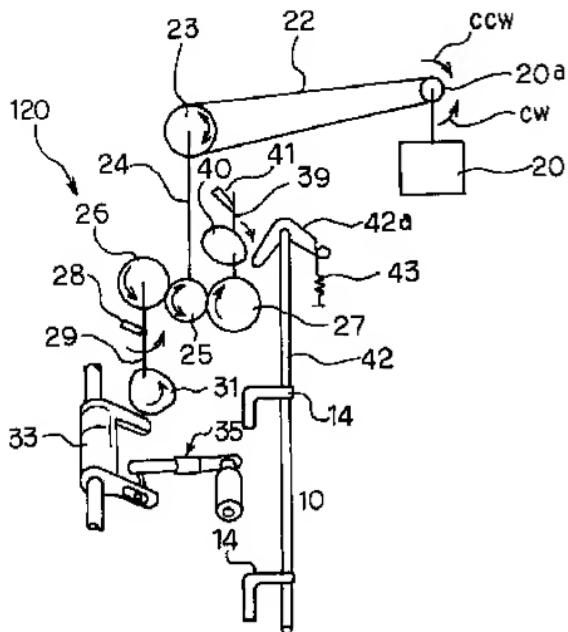
drive motor for each system at least with a gear of a couple which has a one-way clutch, When said drive motor rotates normally, while rotating one side of said gear and transmitting driving force to either one of a feeding member and a regulating member. The automatic manuscript conveying machine according to claim 2 characterized by making it not transmit driving force to any of a feeding member and a regulating member, or another side, without rotating another side of a gear.

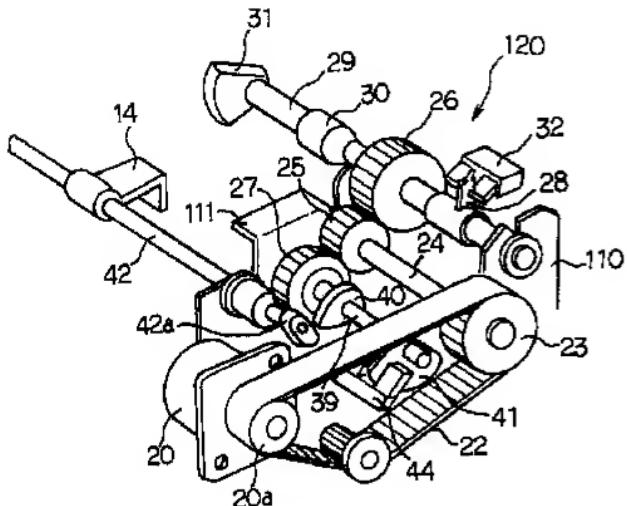
[Claim 4]The automatic manuscript conveying machine according to any one of claims 1 to 3, wherein a part of member which constitutes a transmission mechanism of a to [from said drive motor / said feeding member] is provided on a predetermined conveyance member which is allocated near the feeding member and feeds paper to a manuscript, and the same mind.

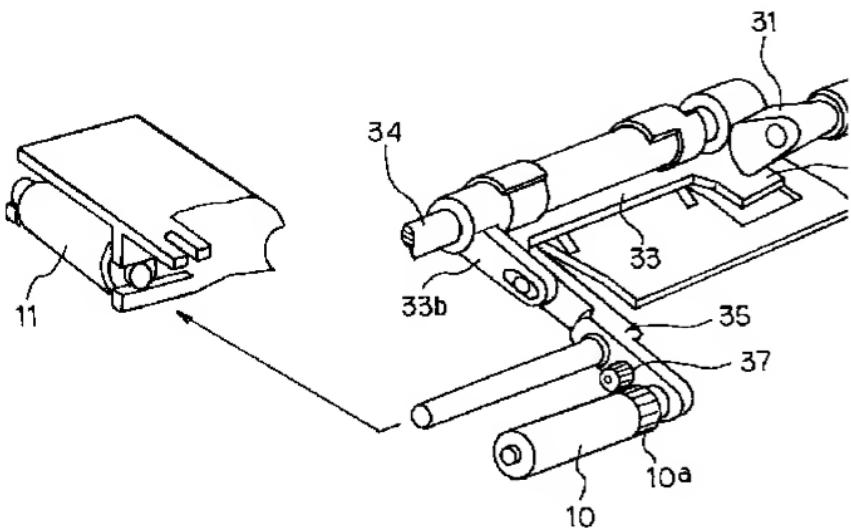
[Translation done.]



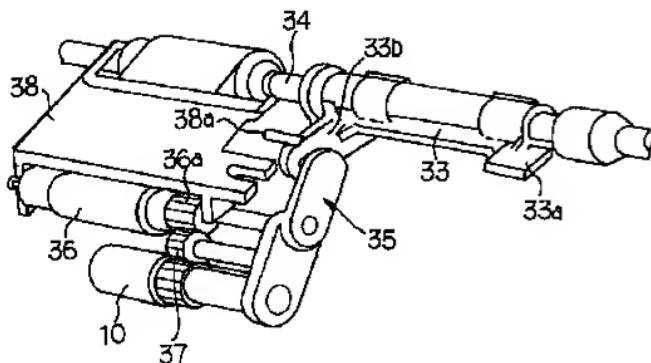




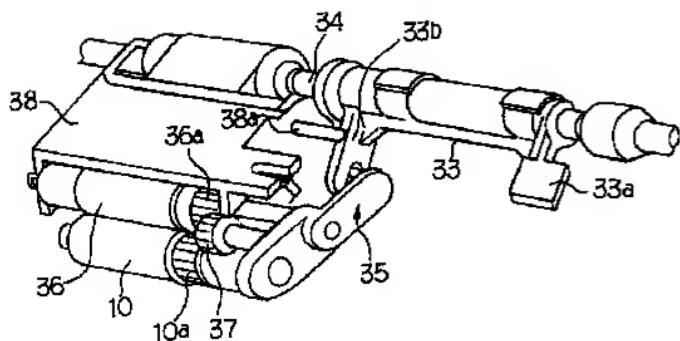




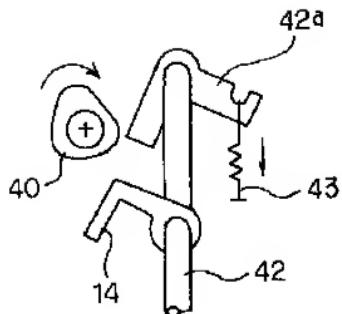
(a)



(b)



(a)



(b)

